

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

04/20/12

Keara Kelley
Assistant District Attorney, Plymouth County

Ms. Kelley,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample #'s [REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/MS analytical data for sample #'s [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

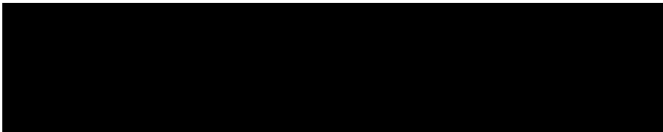
Amherst Hours
9:00 – 12:00
1:00 – 3:00

DRUG RECEIPT

City or Department: Marion PD Police Reference No.: 

Name and Rank of Submitting Officer: Det. Smith

Defendant(s) Name (last, first, initial):



To be completed by Submitter
Description of Items Submitted

To be completed by Lab Personnel
Gross Weight Lab Number


(1) baggie containing powdery substance 4.97 gm

SUB 1 PB 4.98 gm

SUB 1 GB 3.76 gm

SUB 1 BB 5.50 gm



Received by:  Date: 9-26-11

No. [REDACTED]
City: Marion Police Dept.
Officer: Detective SCOTT SMITH
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: gb
Date Rec'd: 09/26/2011
Gross Wt.: 5.50

Prelim: Heroin

Findings: Heroin

No. Analyzed:
Net Weight: 0.029g
Tests: 5UAC
+2

Subst: SUB

Date Analyzed: 4/3/12

No. [REDACTED]
City: Marion Police Dept.
Officer: Detective SCOTT SMITH
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 09/26/2011
Gross Wt.: 4.97

Date Analyzed: 4/3/12
Subst: SUB
No. Analyzed:
Net Weight: 0.229g
Tests: 5UAC
+2

Prelim: Heroin

Findings: Heroin

No. [REDACTED]
City: Marion Police Dept.
Officer: Detective SCOTT SMITH
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 09/26/2011
Gross Wt.: 4.98

Date Analyzed: 4/3/12
Subst: SUB
No. Analyzed:
Net Weight: 1.21g
Tests: 7UAC
+2

Prelim: Cocaine

Findings: Cocaine

No. [REDACTED]
City: Marion Police Dept.
Officer: Detective SCOTT SMITH
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: gb
Date Rec'd: 09/26/2011
Gross Wt.: 3.76

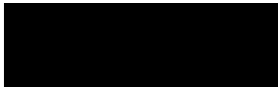
Date Analyzed: 4/3/12
Subst: SUB
No. Analyzed:
Net Weight: 0.01g
Tests: 5UAC
+2

Prelim: Heroin

Findings: Heroin

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Marion

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

AK

PHYSICAL DESCRIPTION:

1 pb containing tan powder

Gross Wt ():

0.2683g

Gross Wt ():

Pkg. Wt:

0.0388g

Net Wt:

0.2295g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ()

+ blue

Marquis

+ purple

Froehde's

+ purple

Mecke's

+ green

Microcrystalline Tests

Gold Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

3/30/12

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

KAC

DATE

4/3/12

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Marion

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

AK

PHYSICAL DESCRIPTION:

1 pb containing white powder

Gross Wt ():

1.4889g

Gross Wt ():

Pkg. Wt:

0.2722g

Net Wt:

1.2167g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ()

+ blue

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

3/30/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

4/3/12

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Marion

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 blue gb containing
tan powder

Gross Wt ():

0.2427g

Gross Wt ():

Pkg. Wt:

0.2264g

Net Wt:

0.0163g

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

+ blue

Marquis

+ purple

Froehde's

+ purple

Mecke's

+ green

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

3/30/12

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS
OPERATOR

KAC

DATE

4/3/12

Revised 7/2005

Corbett_email_PRR_020832

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Marion ANALYST KAC
No. of samples tested: 1 Evidence Wt. OK

PHYSICAL DESCRIPTION:

1 blue gb containing
tan powder

Gross Wt (): 0.2506g

Gross Wt (): _____

Pkg. Wt: 0.2272g

Net Wt: 0.0234g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + blue
Marquis + purple
Froehde's + purple
Mecke's + green

Microcrystalline Tests

Gold Chloride _____
TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Heroin
DATE 3/30/12

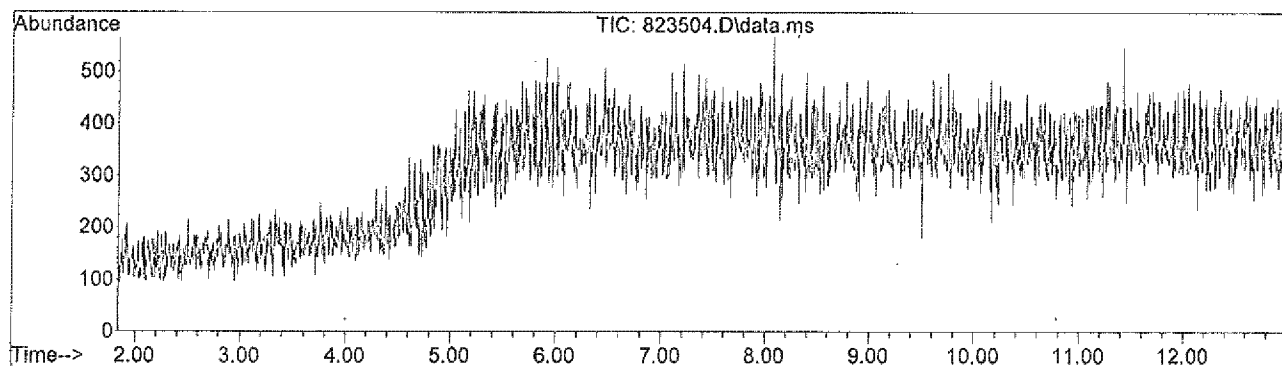
GC/MS CONFIRMATORY TEST

RESULTS Heroin
MS OPERATOR KAC
DATE 4/3/12

TR AS

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823504.D
Operator : KAC
Date Acquired : 2 Apr 2012 11:46
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



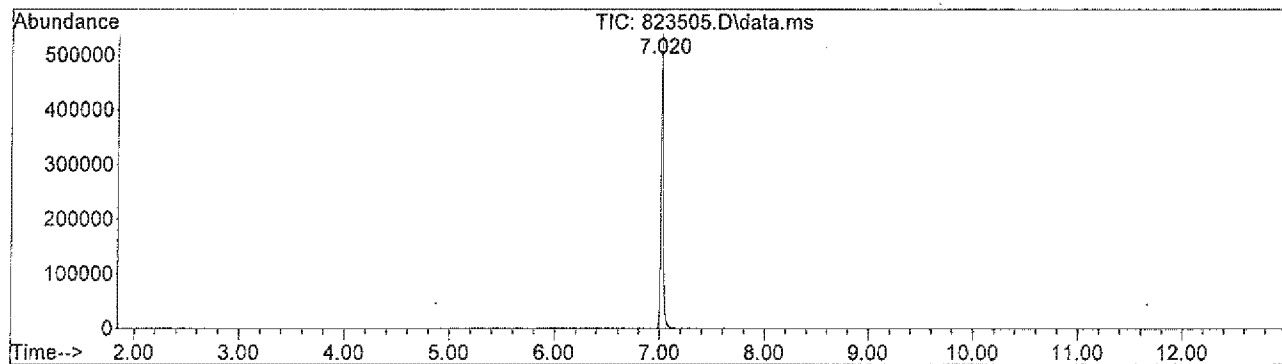
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823505.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 12:02
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.020	790315	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

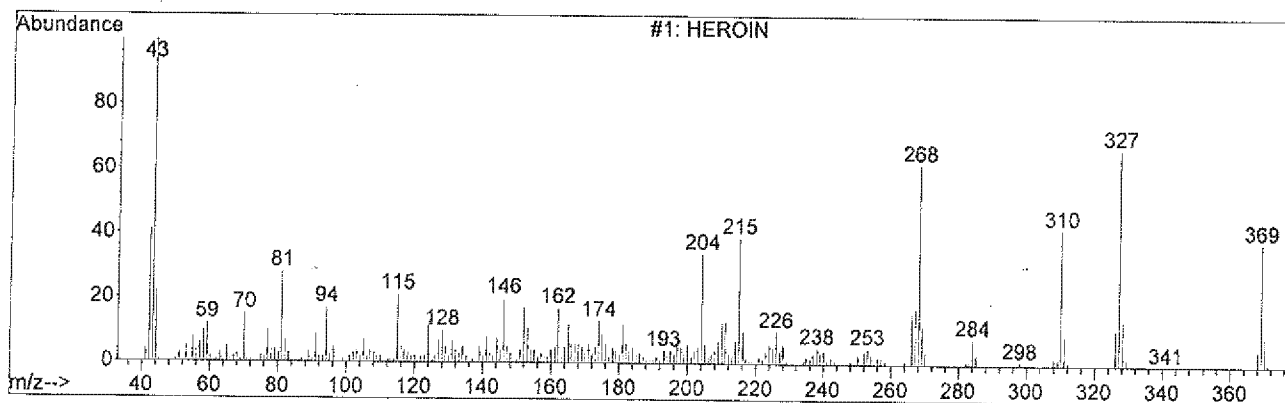
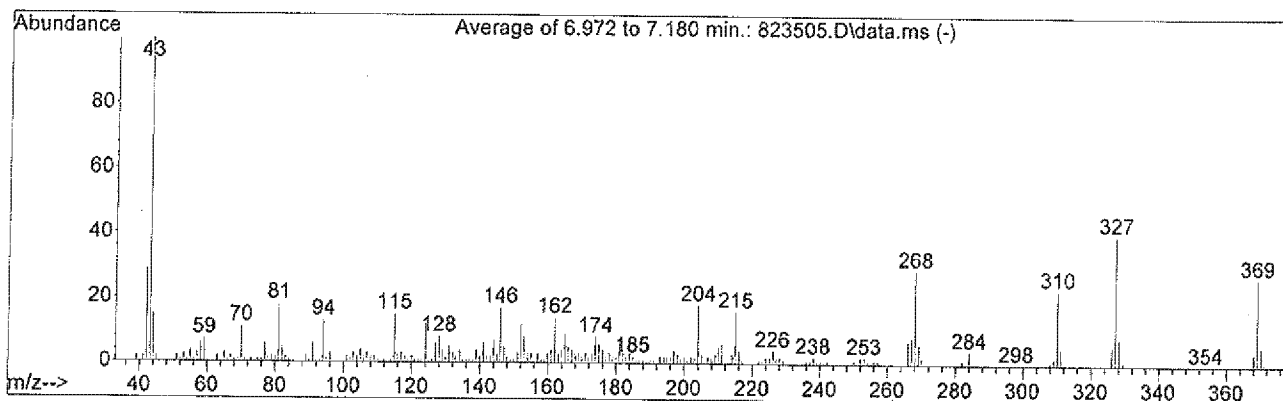
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File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823505.D
Operator        : KAC
Date Acquired   :  2 Apr 2012  12:02
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     :      5
AcquisitionMeth : DRUGS.M
Integrator      : RTE
  
```

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Search Libraries: C:\Database\SLI.L           Minimum Quality: 80
                  C:\Database\NIST08.L        Minimum Quality: 10
                  C:\Database\PMW_TOX2.L
  
```

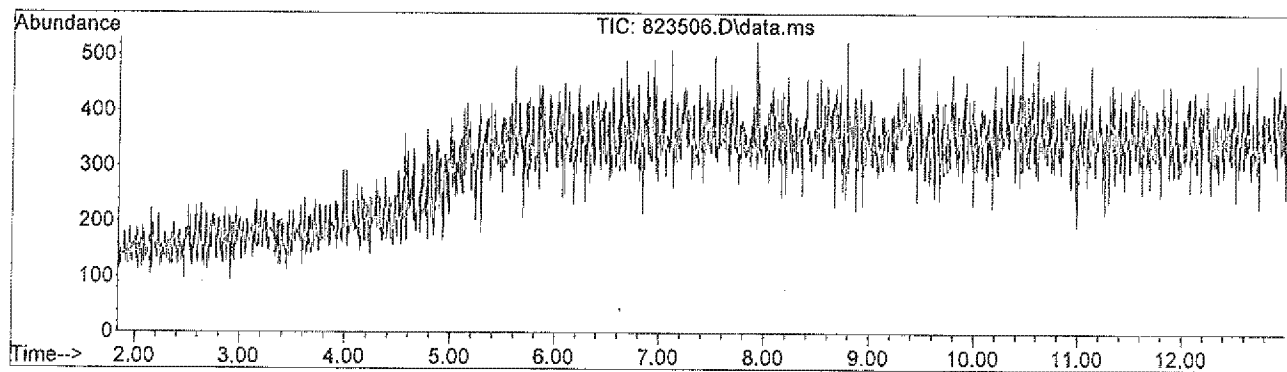
PK#	RT	Library/ID	CAS#	Qual
1	7.02	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823506.D
Operator : KAC
Date Acquired : 2 Apr 2012 12:17
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



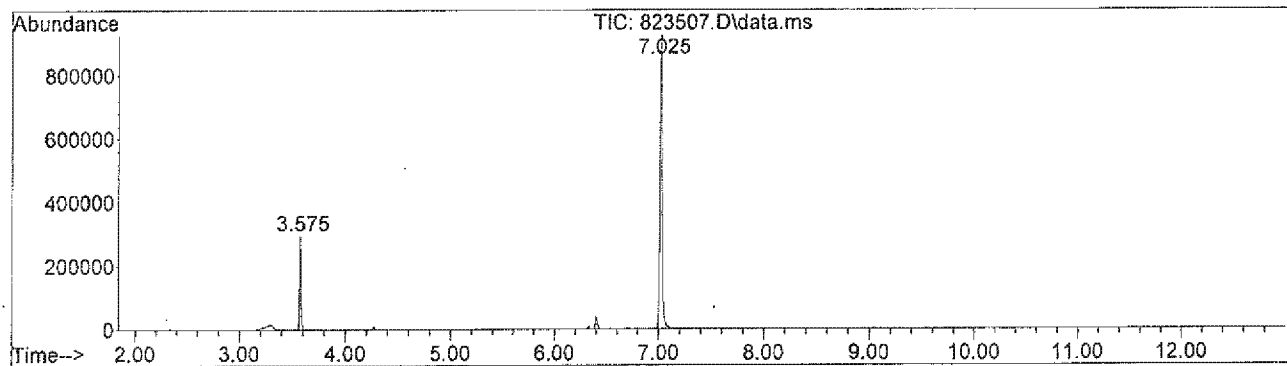
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823507.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 12:33
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 7
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.575	277248	16.58	19.88
7.025	1394957	83.42	100.00

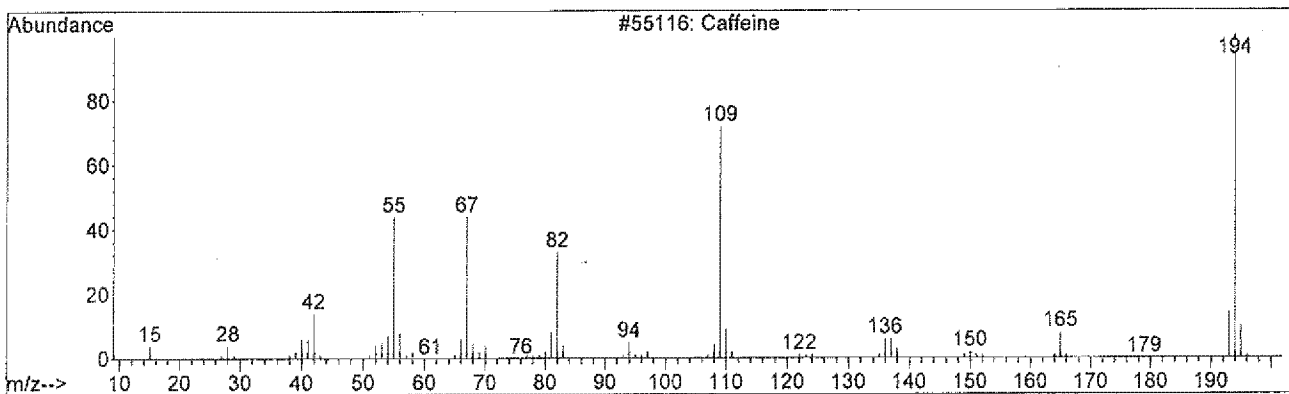
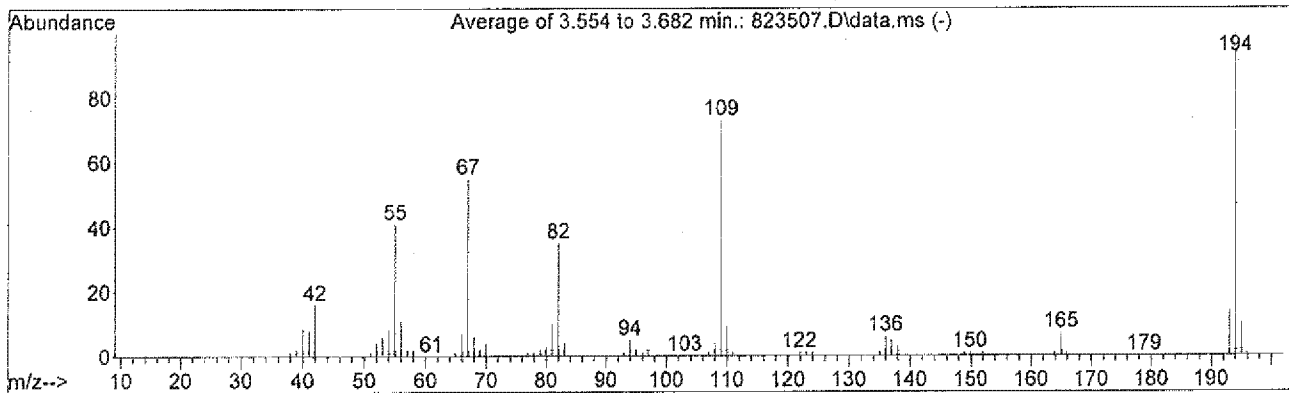
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823507.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 12:33
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 7
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 10
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.58	C:\Database\NIST08.L		
		Caffeine	000058-08-2	98
		Caffeine	000058-08-2	98
		Caffeine	000058-08-2	98

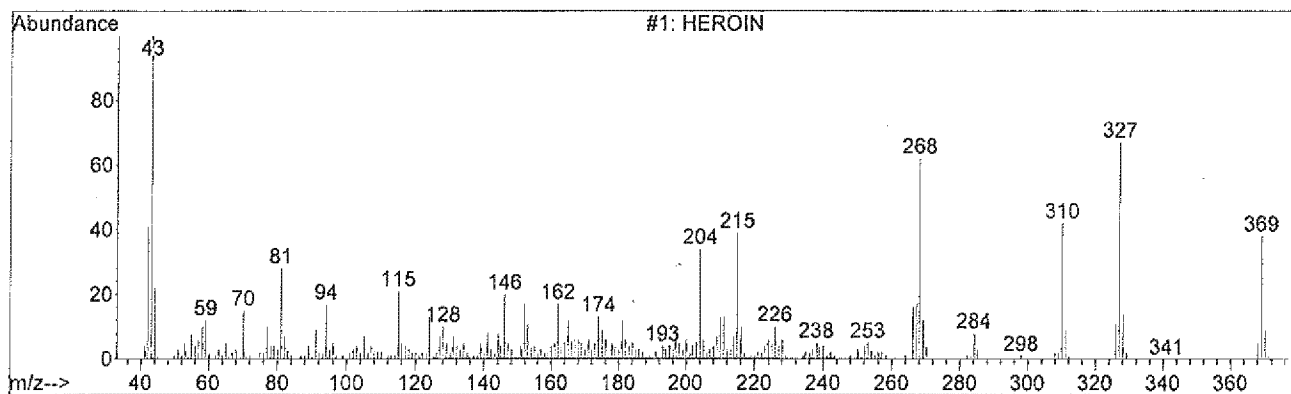
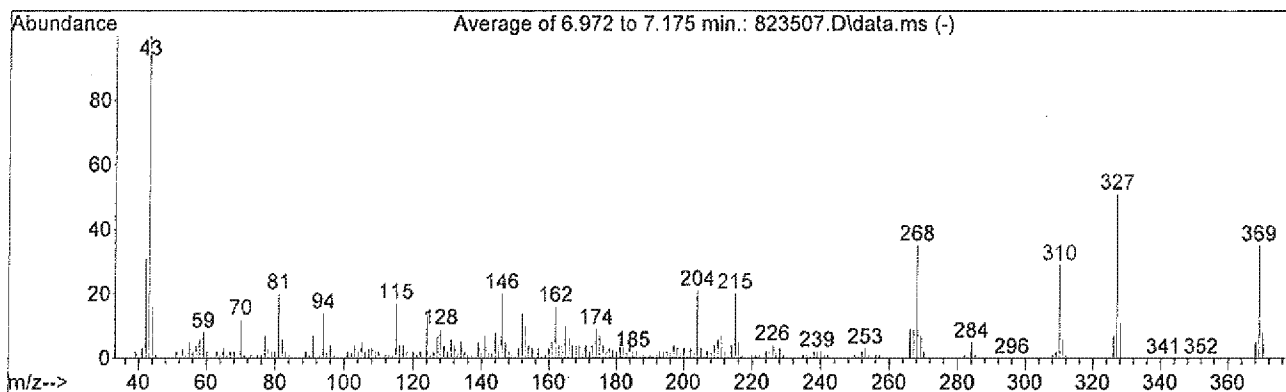


Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823507.D
Operator : KAC
Date Acquired : 2 Apr 2012 12:33
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 7
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 10
C:\Database\PMW_TOX2.L

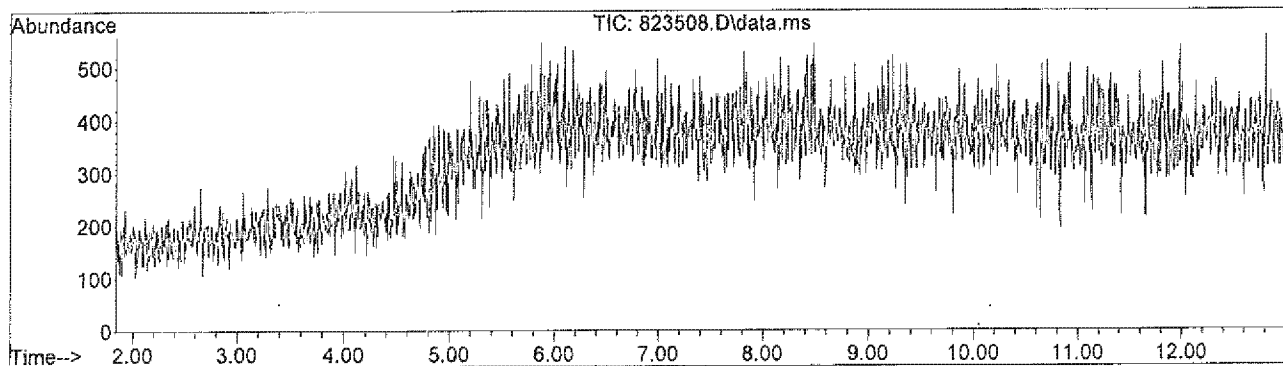
PK#	RT	Library/ID	CAS#	Qual
2	7.03	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823508.D
Operator : KAC
Date Acquired : 2 Apr 2012 12:48
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

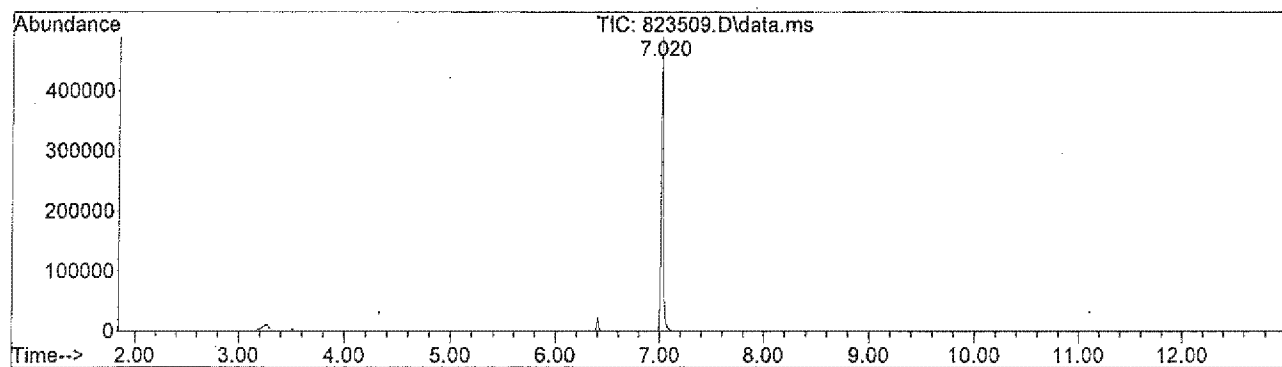


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823509.D
Operator : KAC
Date Acquired : 2 Apr 2012 13:04
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 9
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.020	721168	100.00	100.00

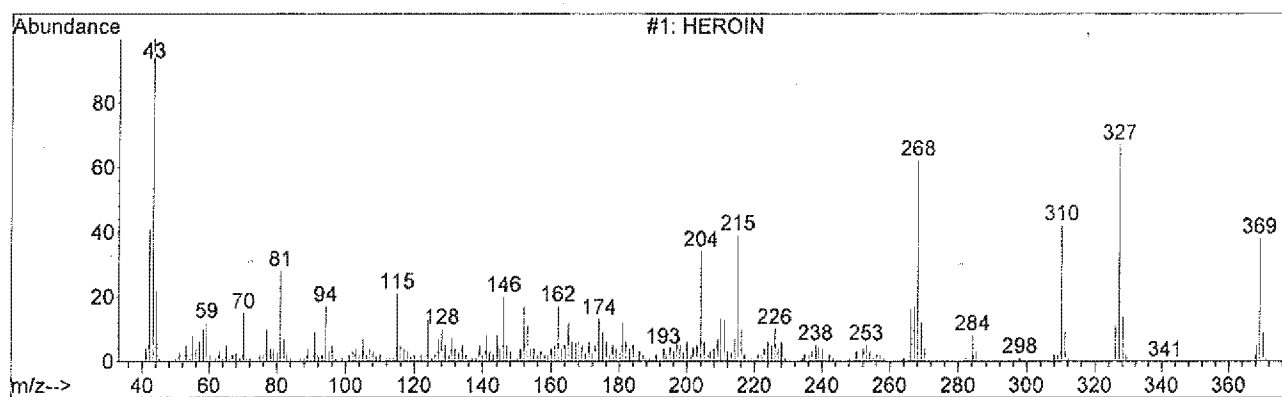
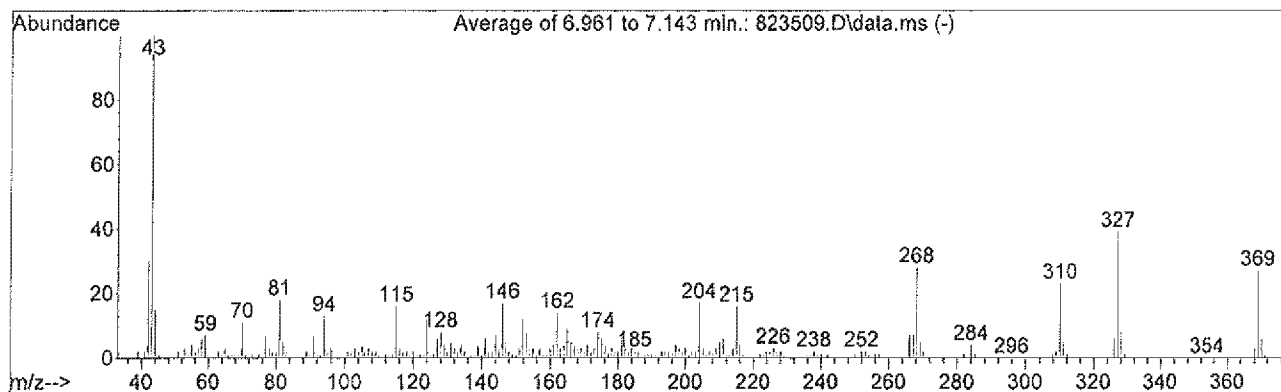
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823509.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 13:04
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 9
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

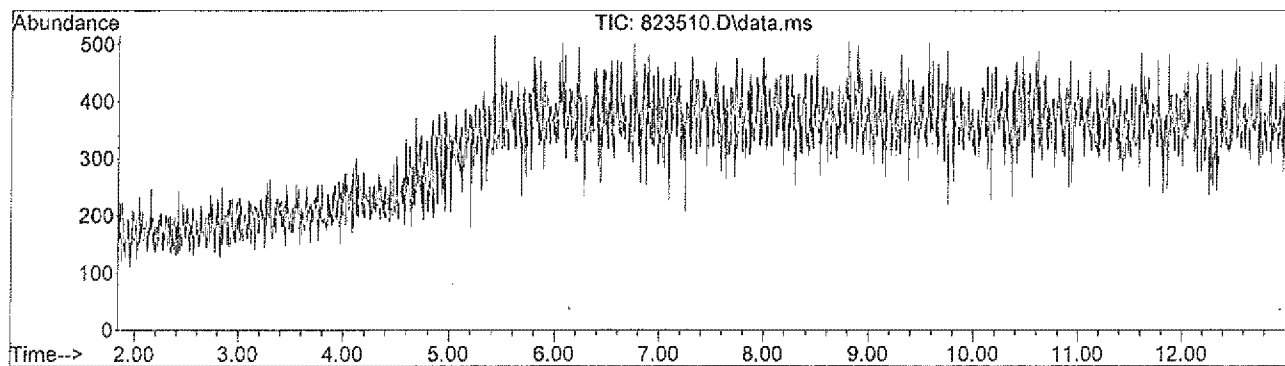
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 10
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.02	C:\Database\SLI.L HEROIN	000561-27-3	99



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823510.D
Operator : KAC
Date Acquired : 2 Apr 2012 13:19
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

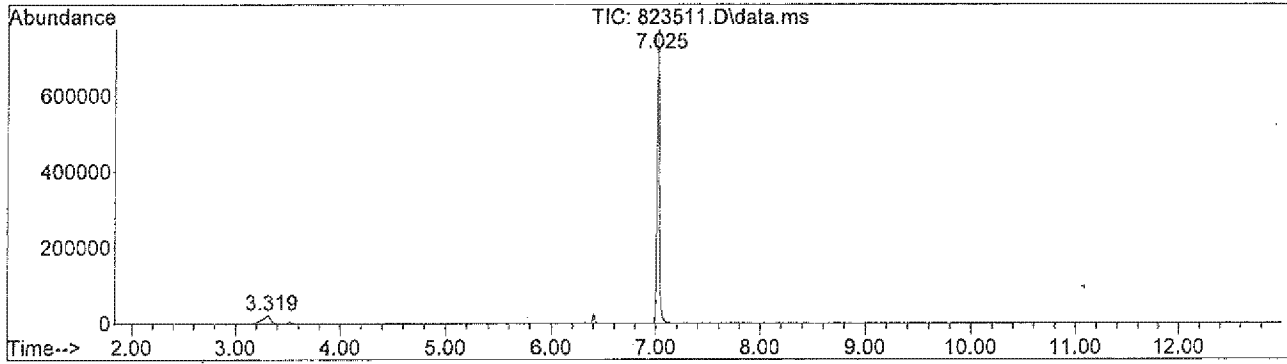


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823511.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 13:35
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 11
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.319	128432	9.55	10.55
7.025	1216887	90.45	100.00

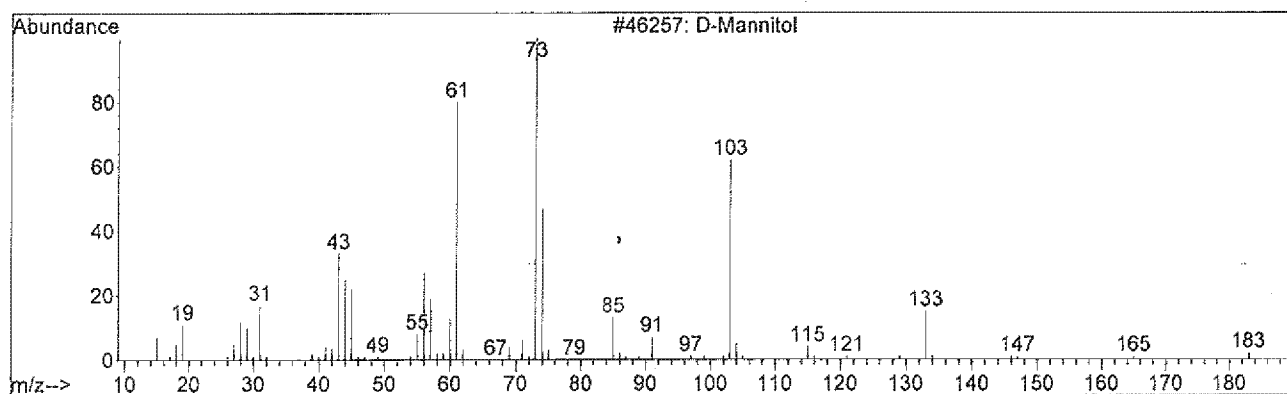
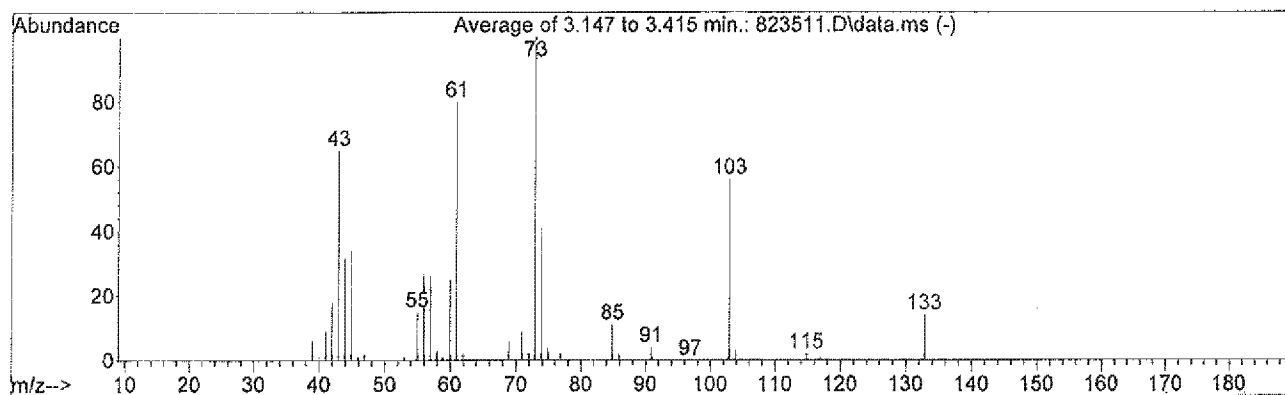
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823511.D
Operator : KAC
Date Acquired : 2 Apr 2012 13:35
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 10
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.32	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	83
		Glucitol	026566-34-7	83
		Sorbitol	000050-70-4	78



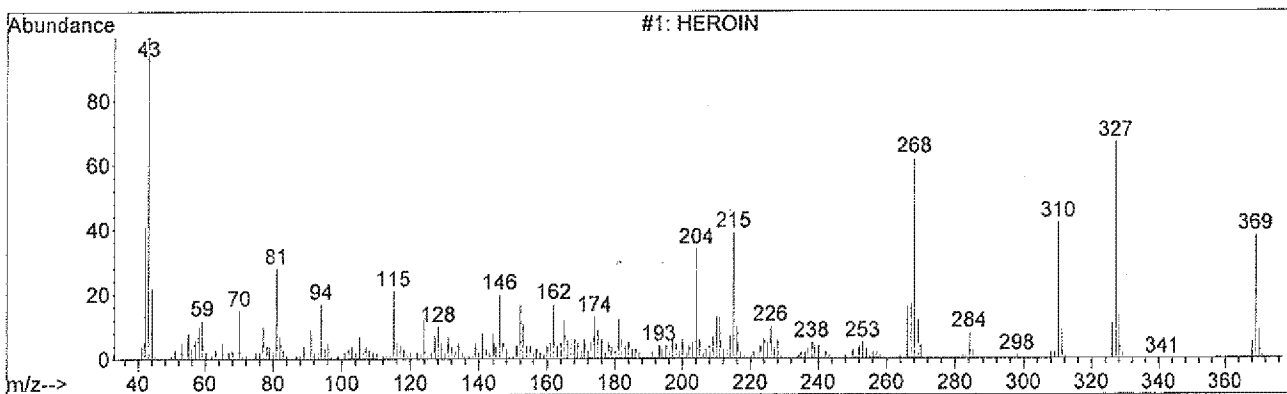
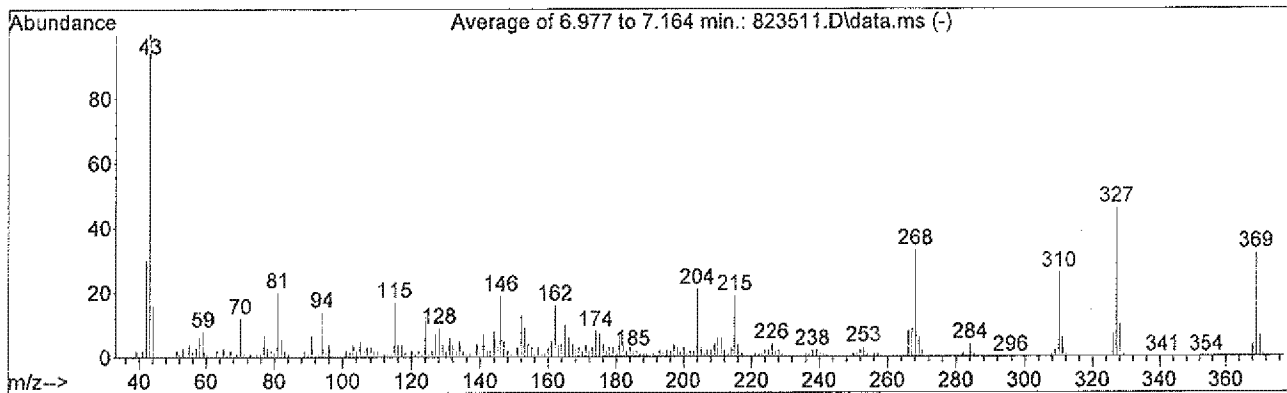
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823511.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 13:35
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 11
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 10
 C:\Database\PMW_TOX2.L

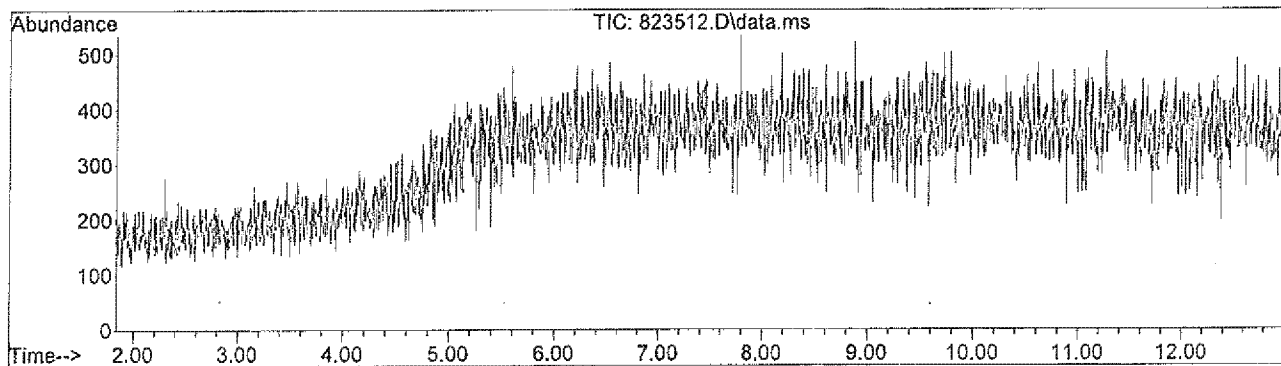
PK#	RT	Library/ID	CAS#	Qual
2	7.03	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823512.D
Operator : KAC
Date Acquired : 2 Apr 2012 13:51
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



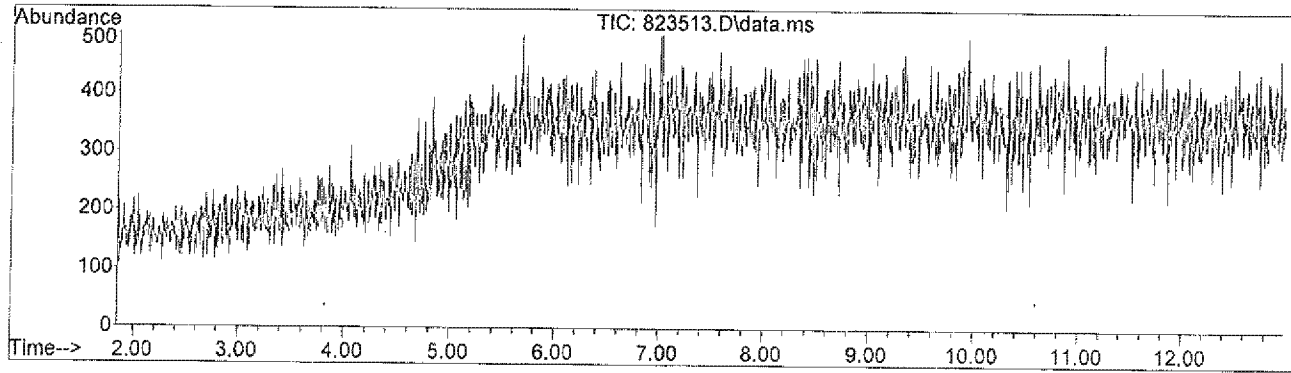
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823513.D
Operator : KAC
Date Acquired : 2 Apr 2012 14:06
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



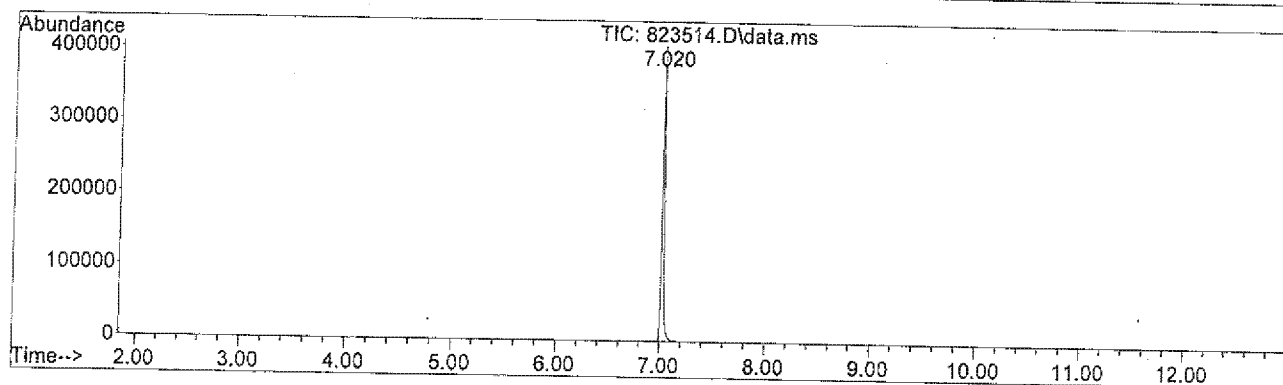
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823514.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 14:22
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.020	590297	100.00	100.00

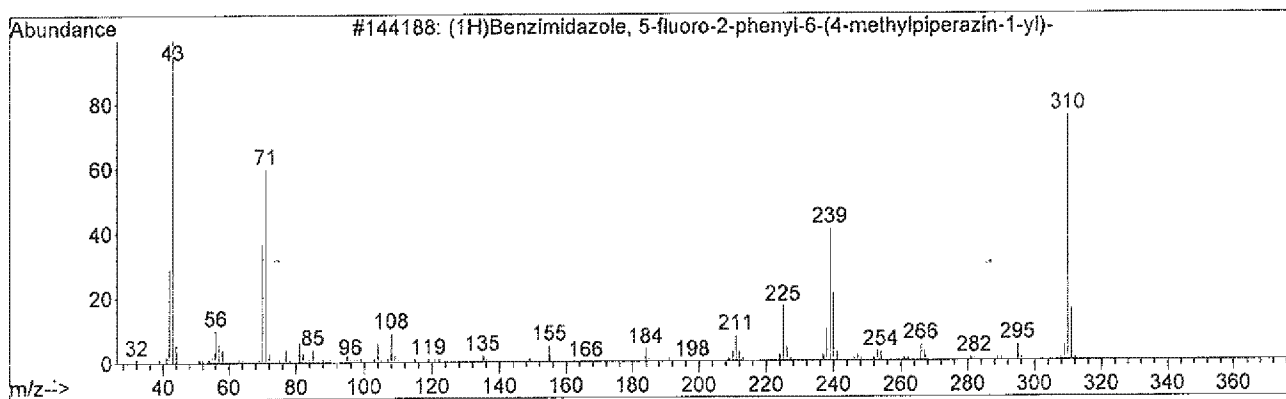
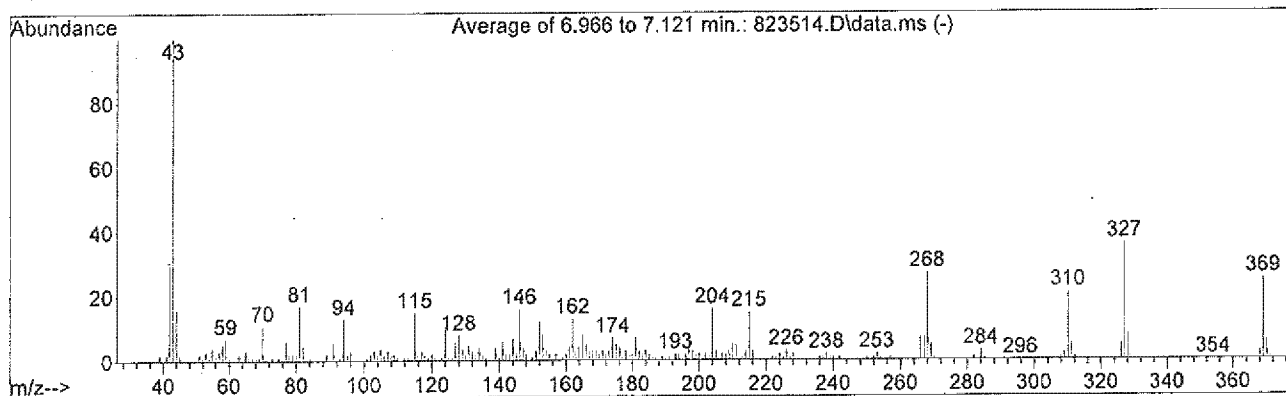
Area Percent / Library Search Report

Information from Data File:

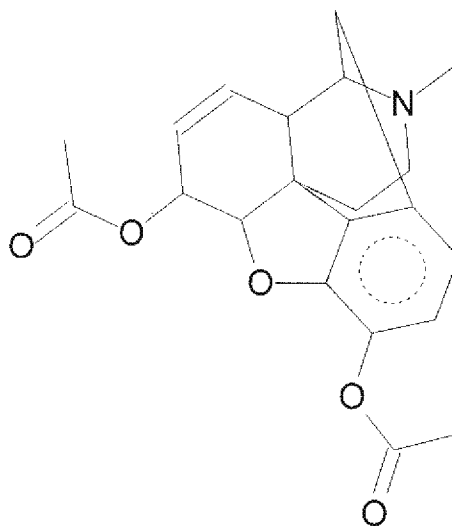
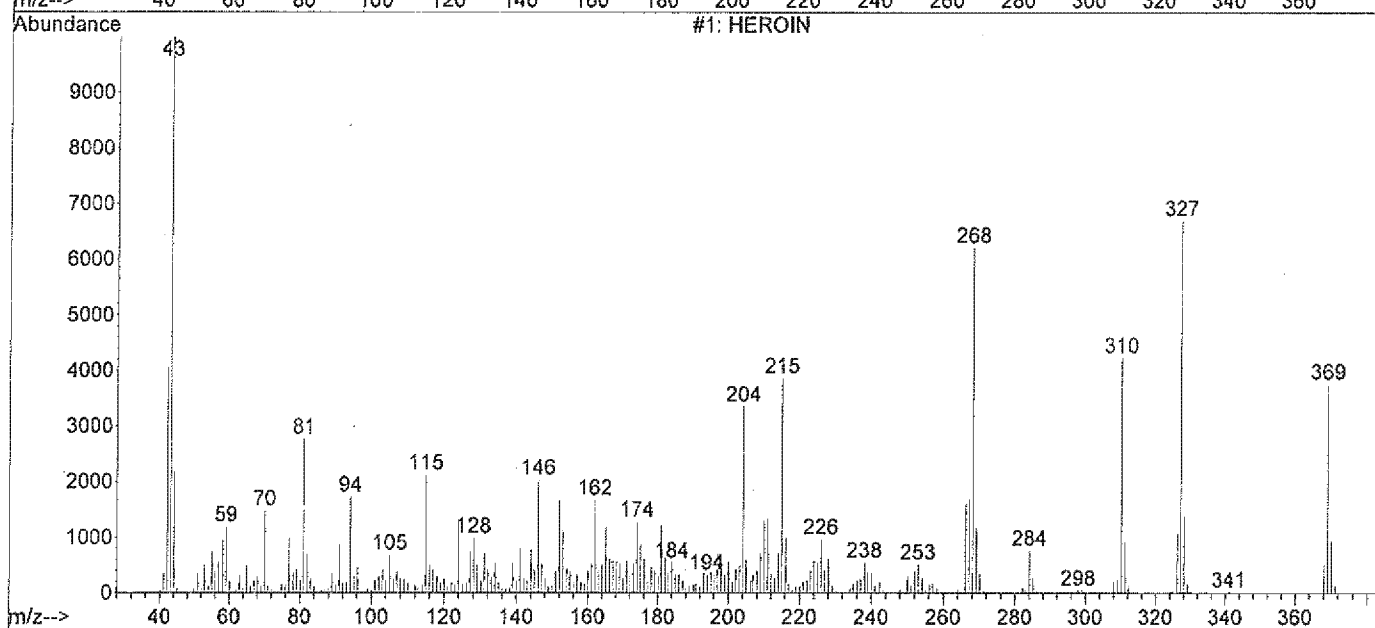
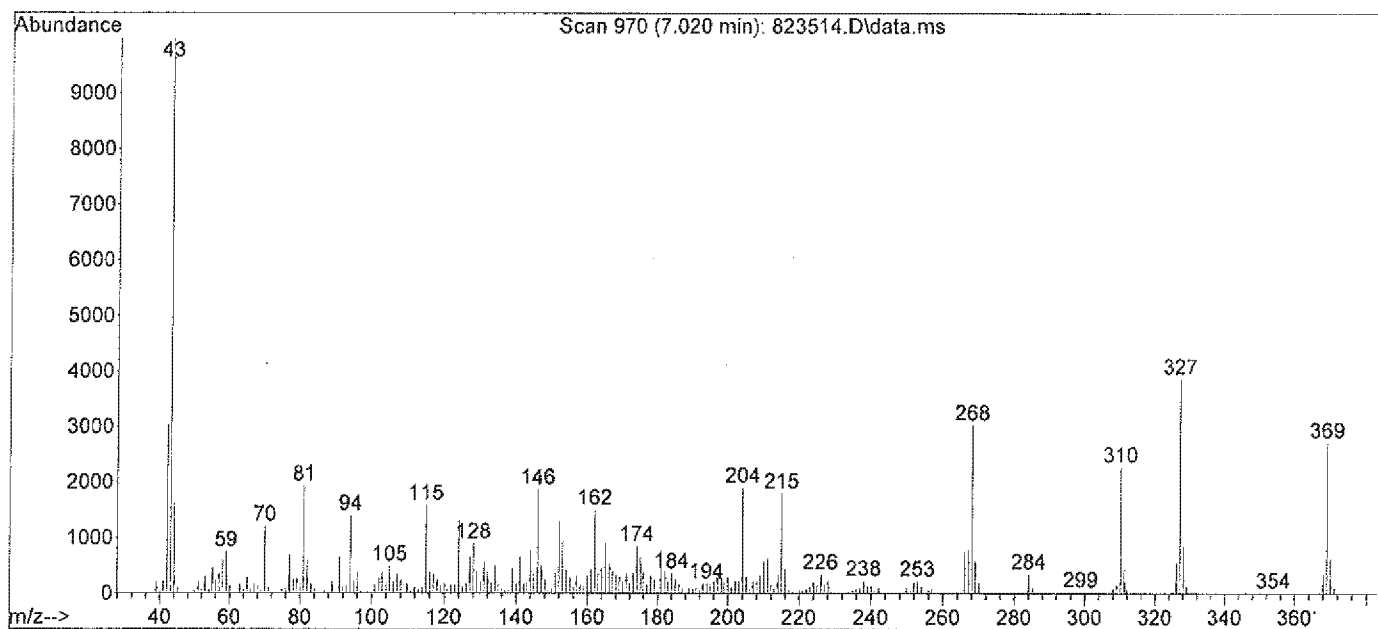
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823514.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 14:22
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 10
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.02	C:\Database\NIST08.L		
		(1H)Benzimidazole, 5-fluoro-2-pheny	174468-70-3	10
		Phenol, 4-(4-chlorophenylsulfonyl)-	1000293-98-2	10
		Benzo[b]thiophene-2-carboxylic acid	1000295-79-4	9



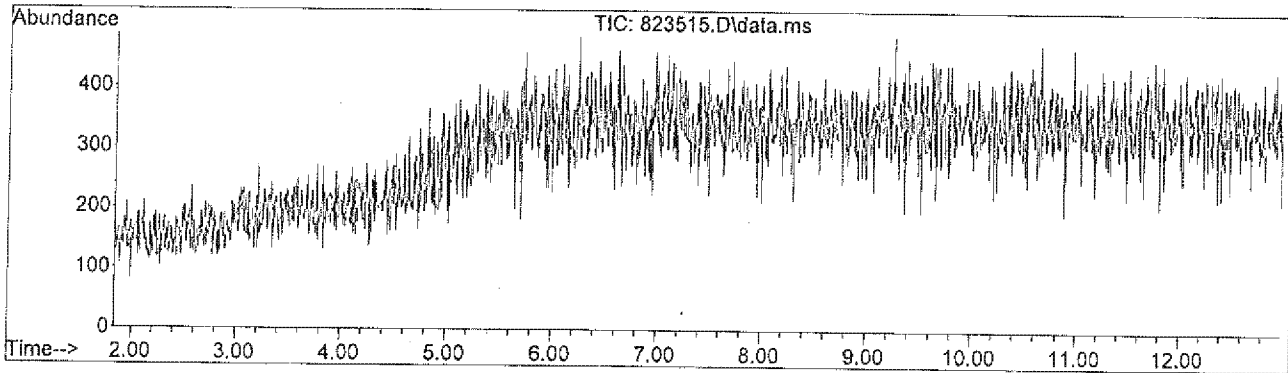
Library Searched : C:\Database\SLI.L
Quality : 99
ID : HEROIN



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823515.D
Operator : KAC
Date Acquired : 2 Apr 2012 14:37
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



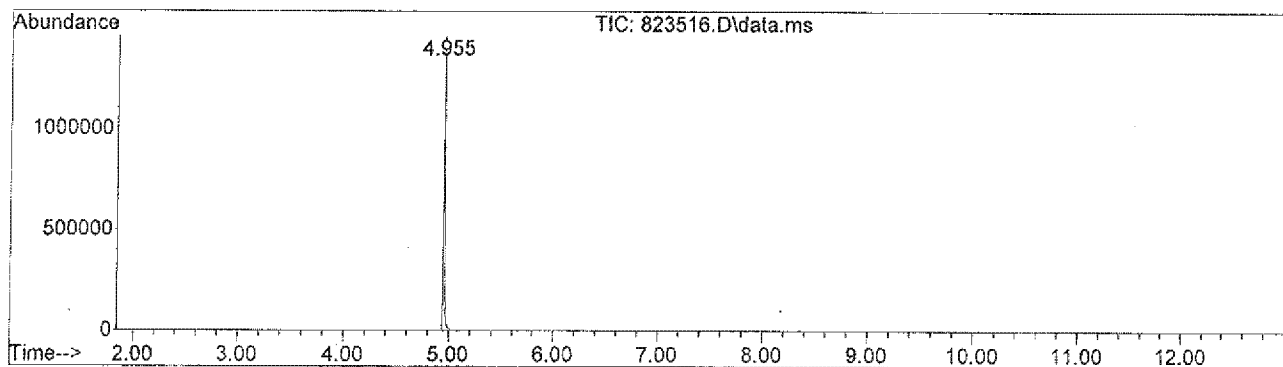
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823516.D
 Operator : KAC
 Date Acquired : 2 Apr 2012 14:53
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 16
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.955	1201892	100.00	100.00

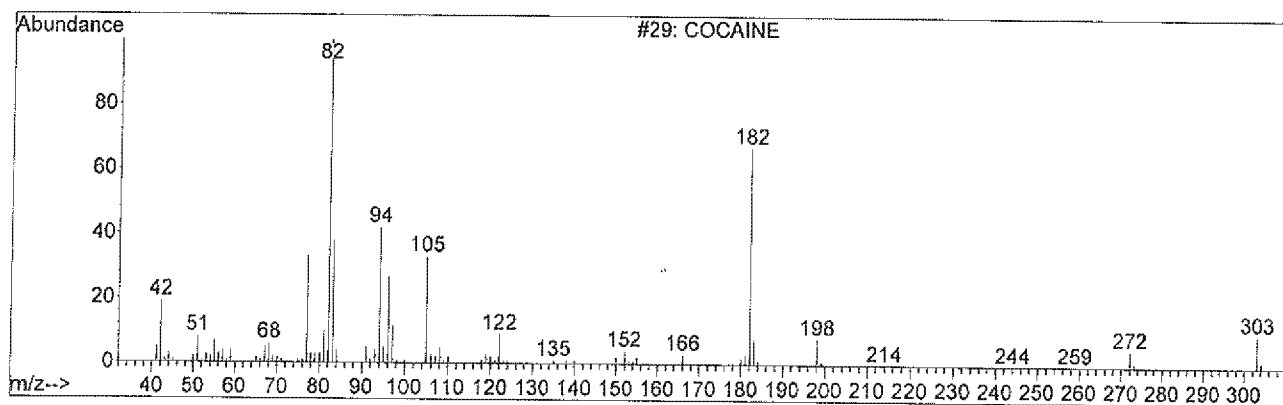
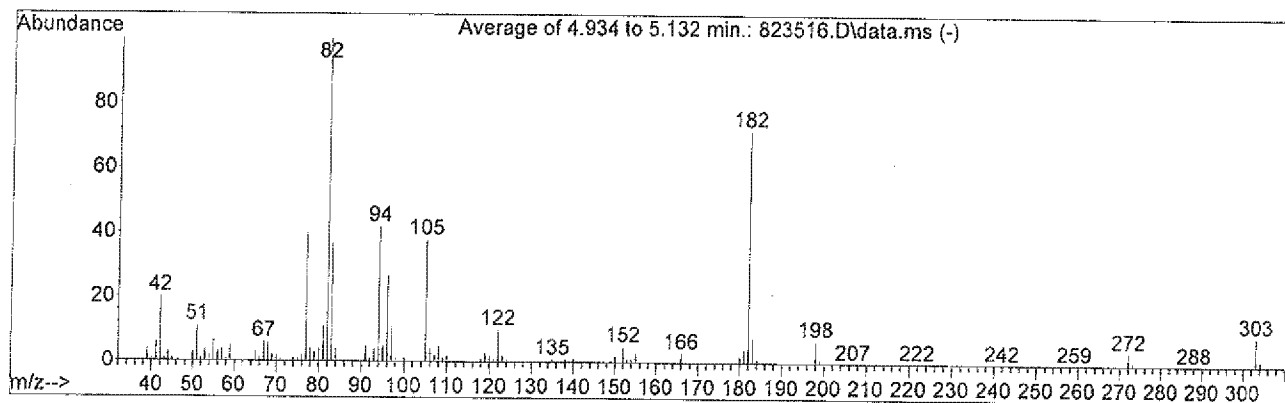
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823516.D
Operator : KAC
Date Acquired : 2 Apr 2012 14:53
Sample Name : COCAINE STD
Submitted by :
Vial Number : 16
AcquisitionMeth: DRUGS.M
Integrator : RTE

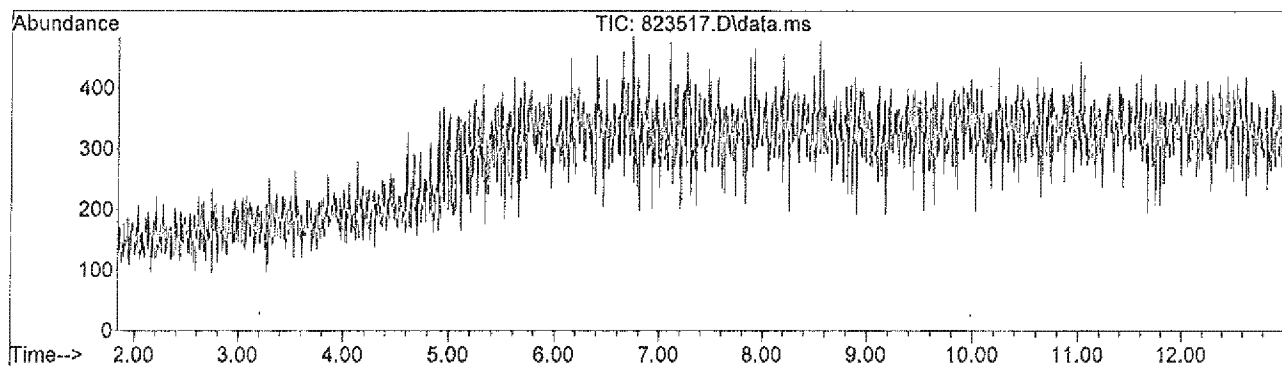
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 10
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823517.D
Operator : KAC
Date Acquired : 2 Apr 2012 15:08
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

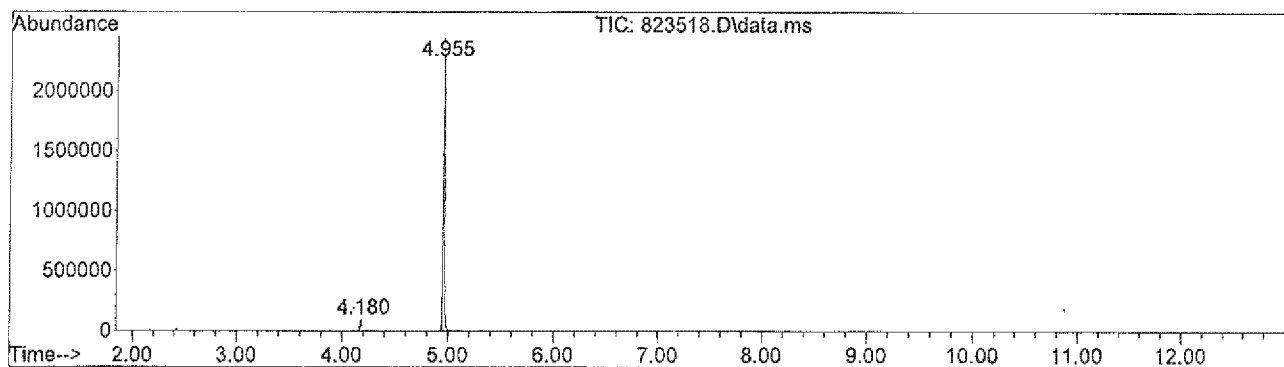


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823518.D
Operator : KAC
Date Acquired : 2 Apr 2012 15:24
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.180	132928	5.51	5.83
4.955	2280016	94.49	100.00

Area Percent / Library Search Report

Information from Data File:

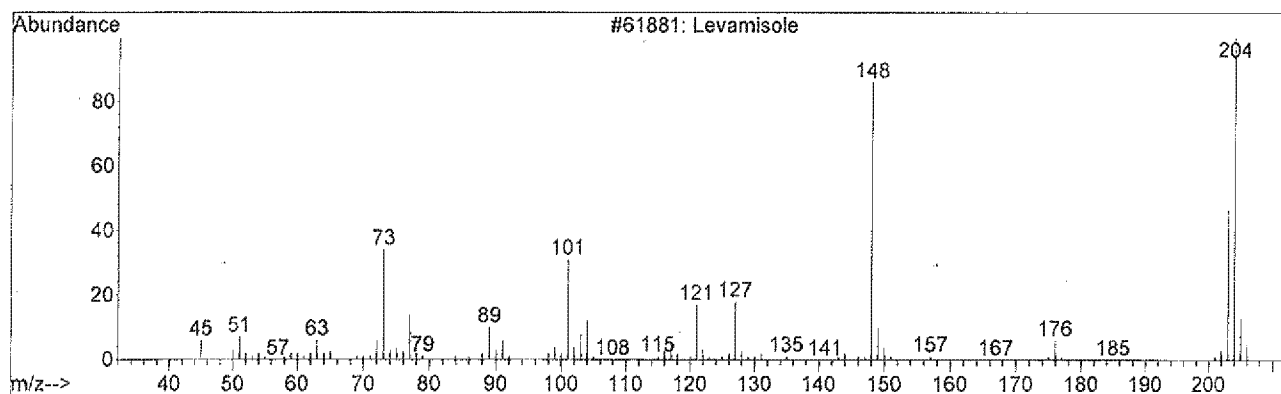
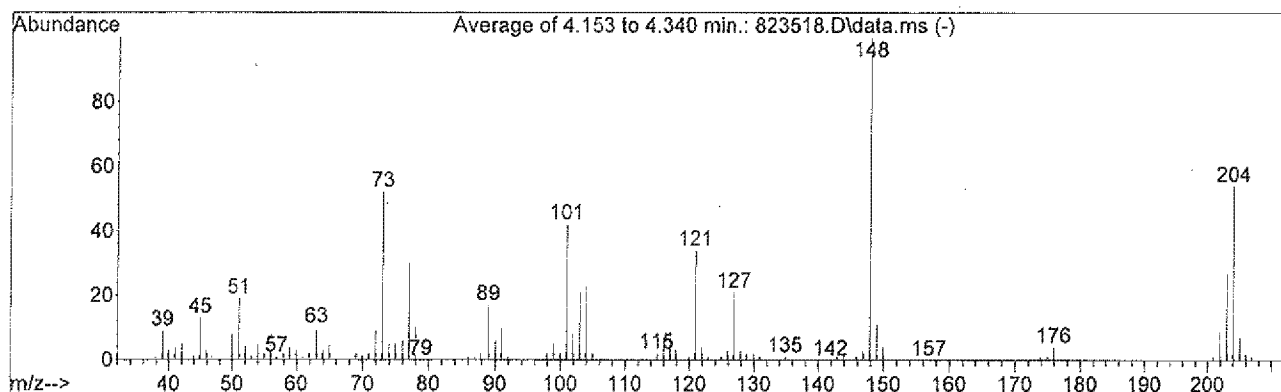
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File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823518.D
Operator        : KAC
Date Acquired   : 2 Apr 2012 15:24
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 18
AcquisitionMeth : DRUGS.M
Integrator      : RTE
  
```

```

Search Libraries: C:\Database\SLI.L           Minimum Quality: 80
                  C:\Database\NIST08.L        Minimum Quality: 10
                  C:\Database\PMW_TOX2.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.18	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	95



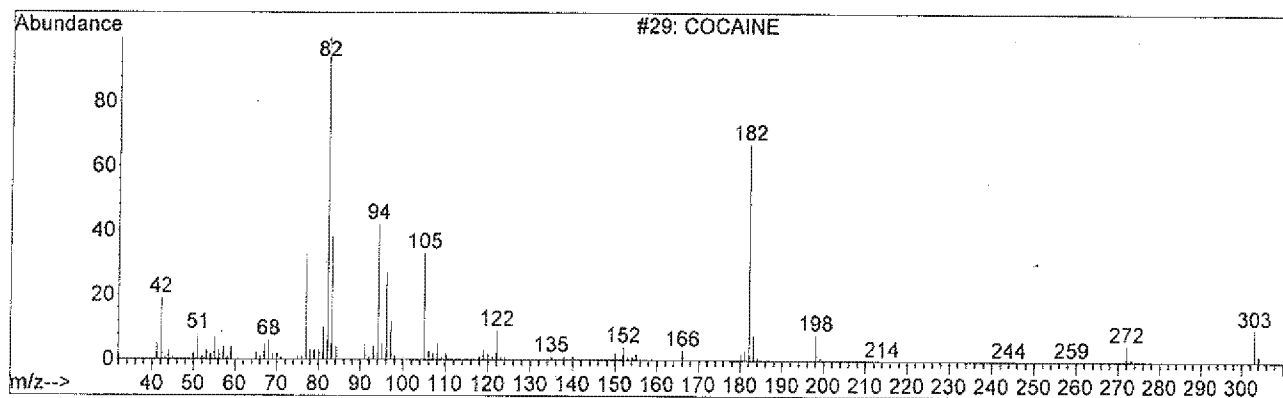
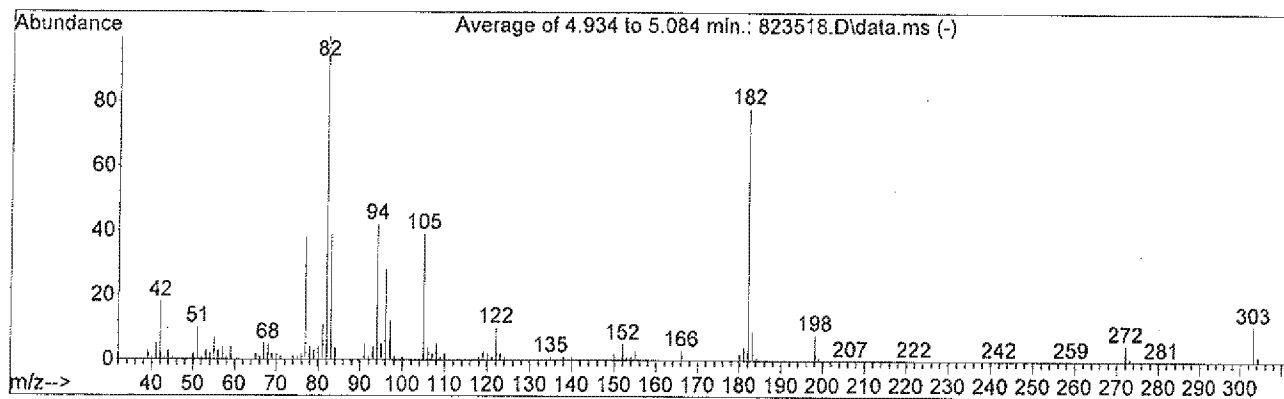
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823518.D
Operator : KAC
Date Acquired : 2 Apr 2012 15:24
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 10
C:\Database\PMW_TOX2.L

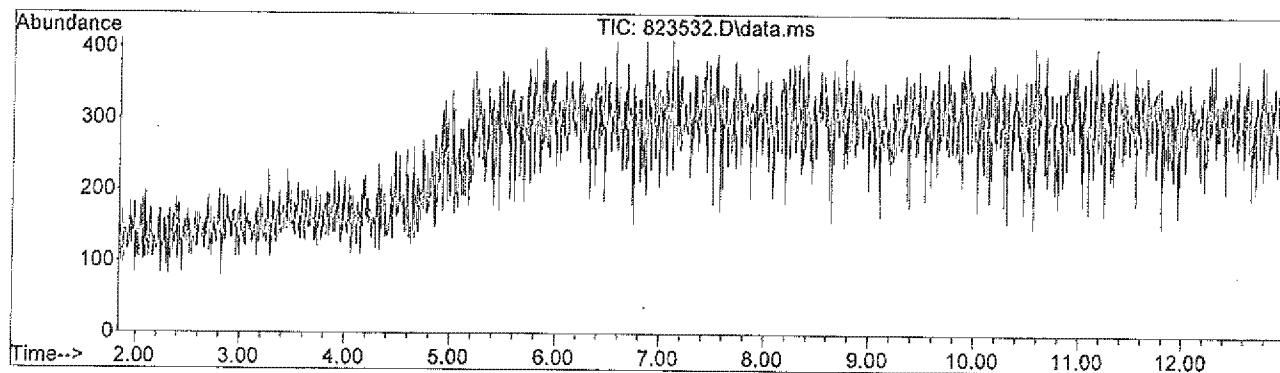
PK#	RT	Library/ID	CAS#	Qual
2	4.96	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823532.D
Operator : KAC
Date Acquired : 2 Apr 2012 19:01
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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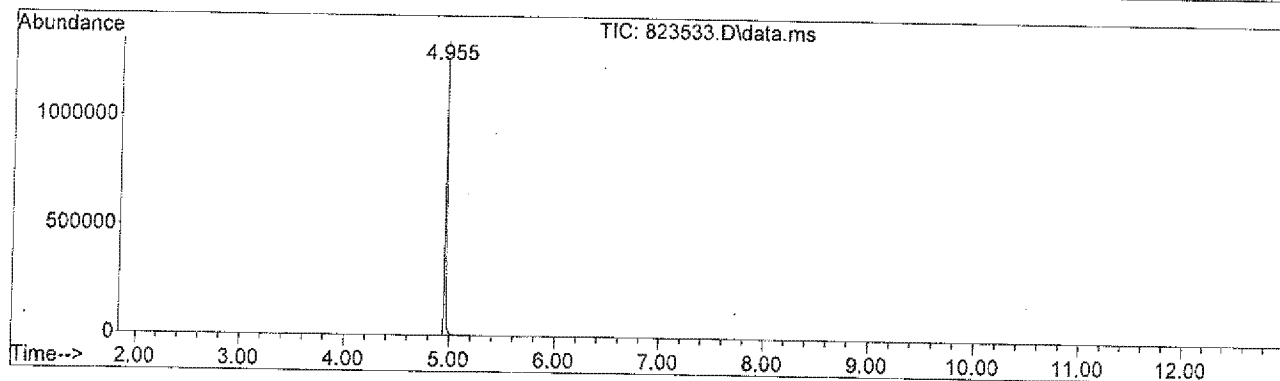
NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

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File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823533.D
Operator        : KAC
Date Acquired   : 2 Apr 2012 19:17
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 16
AcquisitionMeth : DRUGS.M
Integrator      : RTE
  
```



Ret. Time	Area	Area %	Ratio %
4.955	1176787	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\04_02_12\823533.D
Operator : KAC
Date Acquired : 2 Apr 2012 19:17
Sample Name : COCAINE STD
Submitted by :
Vial Number : 16
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 10
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE	000050-36-2	99

